

ENVIRONMENTAL PROTECTION AGENCY REGION 1
PRELIMINARY ASSESSMENT DECISION RECORD FY 87

I. IDENTIFICATION	
01 STATE MA	02 SITE NUMBER 073814675

II. SITE NAME AND LOCATION	
01 SITE NAME (Legal, common, or descriptive name of site) W.R. GRACE CR,ovac Div	02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER 369 Washington ST
03 CITY Woburn	04 STATE 05 ZIP CODE MA 01810

DRAFT PA: completed by ☒ FIT (FI-8703-06) ⁸⁷⁰³⁻⁰⁶
☐ State
☐ EPA
☐ _____

REVIEWED ☐ Site Name
☐ Site ID No.
☐ Existing File
 BY _____

DRAFT PRIORITY ASSESSMENT/RECOMMENDATION FOR SITE INSPECTION
☐ High ☐ Medium ☐ Low ☒ None

SUMMARY OF COMMENTS ON DRAFT

a. STATE comments, dated _____, by _____

Summary _____

3-21-90 NFRAP - part of Wells G+H NPL Site

b. SITE OWNER comments, dated _____, by _____

Summary _____

c. EPA REGION 1 comments, dated _____, by _____

Summary _____

d. _____ comments, dated _____, by _____

Summary _____



SDMS DocID 547773

FINAL PA DECISION BY EPA PA COORDINATOR:

a. ☐ agree with draft.
 b. ☒ Revised draft. Reason The status of this site may become active if it is not completed in Wells G+H study

c. Final Priority Assessment/Recommendation for Site Inspection
☐ High ☐ Medium ☐ Low ☐ None Pending

d. Final decision made by M.J. Rzepinski Date 15 June 1987

CERCLIS INFORMATION:

a. Site Discovery Date _____ (If not already in CERCLIS)
 b. PA Start Date _____; Compl. Date 15 June 87 & FY 87 Quarter 1 2 3 4
 c. Entry Date 6/16/87; Entered By RJR



19 CROSBY DRIVE
BEDFORD, MASSACHUSETTS 01730
617-275-2970

C-583-3-8-35

March 9, 1988

Preliminary Assessment
W.R. Grace-Cryovac Division
Woburn, Massachusetts

TDD No. F1-8703-96
Reference No. \$375MA28PA
CERCLIS No. MAD073814675

INTRODUCTION

The NUS Corporation Field Investigation Team (NUS/FIT) was requested by the Waste Management Division of the Region I U.S. Environmental Protection Agency (EPA) to perform a Preliminary Assessment (PA) of the W.R. Grace-Cryovac Division in Woburn, Massachusetts (Figures 1 and 2). This work was completed under Technical Directive Document (TDD) Number F1-8703-06, issued March 2, 1987.

This Preliminary Assessment complies with the requirements set forth under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), as amended. It does not necessarily fulfill the requirements of other EPA regulations such as those under the Resource Conservation and Recovery Act (RCRA). The Preliminary Assessment is not intended to be a definitive study of the site, and therefore is not suitable for use in planning a site remediation or undertaking enforcement actions against potentially responsible parties. The PA represents the first step of the site screening process set forth by the National Contingency Plan (NCP).

W.R. Grace-Cryovac Division in Woburn, Massachusetts is classified as a small quantity generator by the Massachusetts Department of Environmental Quality Engineering (MA DEQE). It stores less than 1,000 kilograms of waste at any one time. The notification date was August 5, 1980. Presently, no work is being done at the site. However, EPA is performing a Feasibility Study of the Wells G & H Site (Jackson, 1987a).

FACILITY DESCRIPTION AND HISTORY

The W.R. Grace-Cryovac Division is located at 369 Washington Street in Woburn, Massachusetts (Figure 1). W.R. Grace purchased the land and buildings in January, 1960 (GCA, 1986), and currently occupies 12.5 acres (Jackson, 1987b). During an NUS/FIT perimeter survey on March 20, 1987, it was noted that the facility was open to the street. Nine groundwater monitoring wells were observed at various locations along the west side of the property in the front of the building (Figure 2). On the north and south sides of the building are parking areas. The northeast corner and the east side of the facility are secured by a fence (Jackson, 1987c).

The plant is currently operating and manufactures food wrapping equipment. Solvents such as trichloroethene are used at the facility as degreasing agents. In May, 1979, Woburn municipal water wells G & H, located approximately 0.33 miles west-southwest of the W.R. Grace facility, were found by MA DEQE to be contaminated with several chlorinated volatile organic compounds including: trichloroethene; trans-1,2-dichloroethene; 1,1,1-trichloroethane; and tetrachloroethene. Wells G & H were subsequently shut down and EPA initiated a series of studies to determine the nature and extent of contamination by hazardous waste in a ten square mile area of north and east Woburn (NUS/FIT, 1986).

From 1983 through 1985, under contract to EPA, NUS/FIT and GCA Corporation each conducted studies as part of a Remedial Investigation (RI) of the Wells G & H Site. As a result of their investigations, it was discovered that in 1974 a pit was dug and used to bury debris during construction at W.R. Grace. The pit is located approximately 100 feet east of the main building. In this pit, ten to fifteen filled or partially filled drums of accumulated paint sludge were disposed of "in the belief that the paint sludge was innocuous in nature" (GCA, 1986).

An Administrative Order (AO) issued by EPA in June, 1983, required that W.R. Grace hire an environmental consultant to evaluate the extent and degree of contamination on or emanating from their property. Incident to this order, fourteen monitoring wells were installed at seven onsite locations. A magnetometer study was conducted of the pit east of the main building; this provided information leading to the excavation of six drums. Two drums contained a small amount of liquid, two contained dried paint residue, and two were empty. One of these drums was found to contain elevated levels of ethylbenzene at levels up to 849 parts per billion (ppb); methylene chloride (4,510 ppb); toluene (25,900 ppb); trans-1,2-dichloroethene (9,830 ppb); trichloroethylene (105,000 ppb); and vinyl chloride (1,080 ppb) (NUS/FIT, 1986). The soil and water samples collected in the pit indicated the presence of the same contaminants as were found in the drums. All drums and associated contaminated soil were subsequently removed from the site (GCA, 1986).

In September and October, 1984, twelve additional groundwater monitoring wells were installed. Some of these were installed at new locations onsite and others were additional bedrock wells at previous locations. In the fall of 1985, thirty-four additional wells were installed at sixteen new locations on the property (GCA, 1986) and an additional pit excavation was performed (NUS/FIT, 1986).

ENVIRONMENTAL SETTING

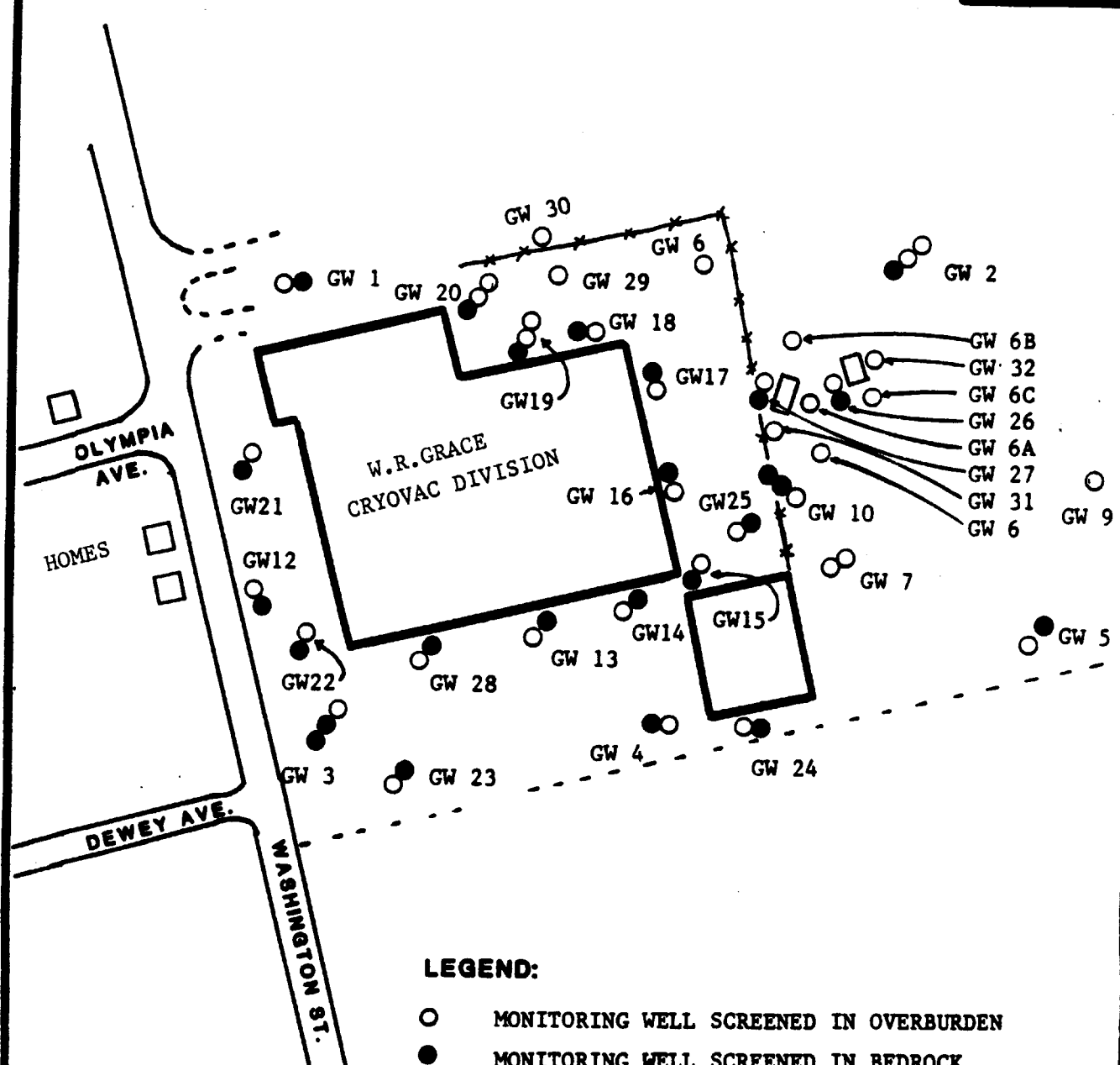
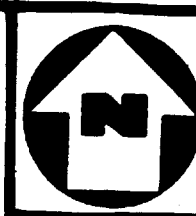
The land abutting the W.R. Grace-Cryovac Division property is primarily industrial and commercial and the area within one mile of the site is commercial and suburban residential. The nearest residence is located within approximately 200 feet of the property. The Aberjona River and its surrounding wetlands are located approximately 2,400 feet to the southwest, and additional wetlands are located approximately 1,000 feet to the northeast (USGS, 1971 and 1975).

The W.R. Grace facility is underlain by unconsolidated deposits consisting of glacial deposits and recent marsh deposits and alluvium. The depth to bedrock at the site is approximately 63 feet (GCA, 1986). Within a three mile radius of the site are nine public wells serving 83,373 people in the towns of Woburn, Reading, and Burlington, Massachusetts (DEQE, undated; Jackson, 1987d and 1987e). Mill Pond Reservoir is located approximately 2.3 miles northwest of the property and is used to supply water to the town of Burlington. It is also used for onshore fishing (DEQE, 1986).

CONCLUSION

Based on available data, soil and groundwater on the W.R. Grace property have been contaminated with several different volatile organic compounds. At least six 55-gallon drums, some containing hazardous materials such as trichloroethene and trans-1,2-dichloroethene, were disposed of into a pit located 100 feet east of the main building.

From October, 1984, through June, 1985, NUS/FIT and GCA Corporation conducted Remedial Investigations of Wells G & H in Woburn. These reports included investigations of the W.R. Grace-



LEGEND:

- MONITORING WELL SCREENED IN OVERBURDEN
- MONITORING WELL SCREENED IN BEDROCK

NOT TO SCALE

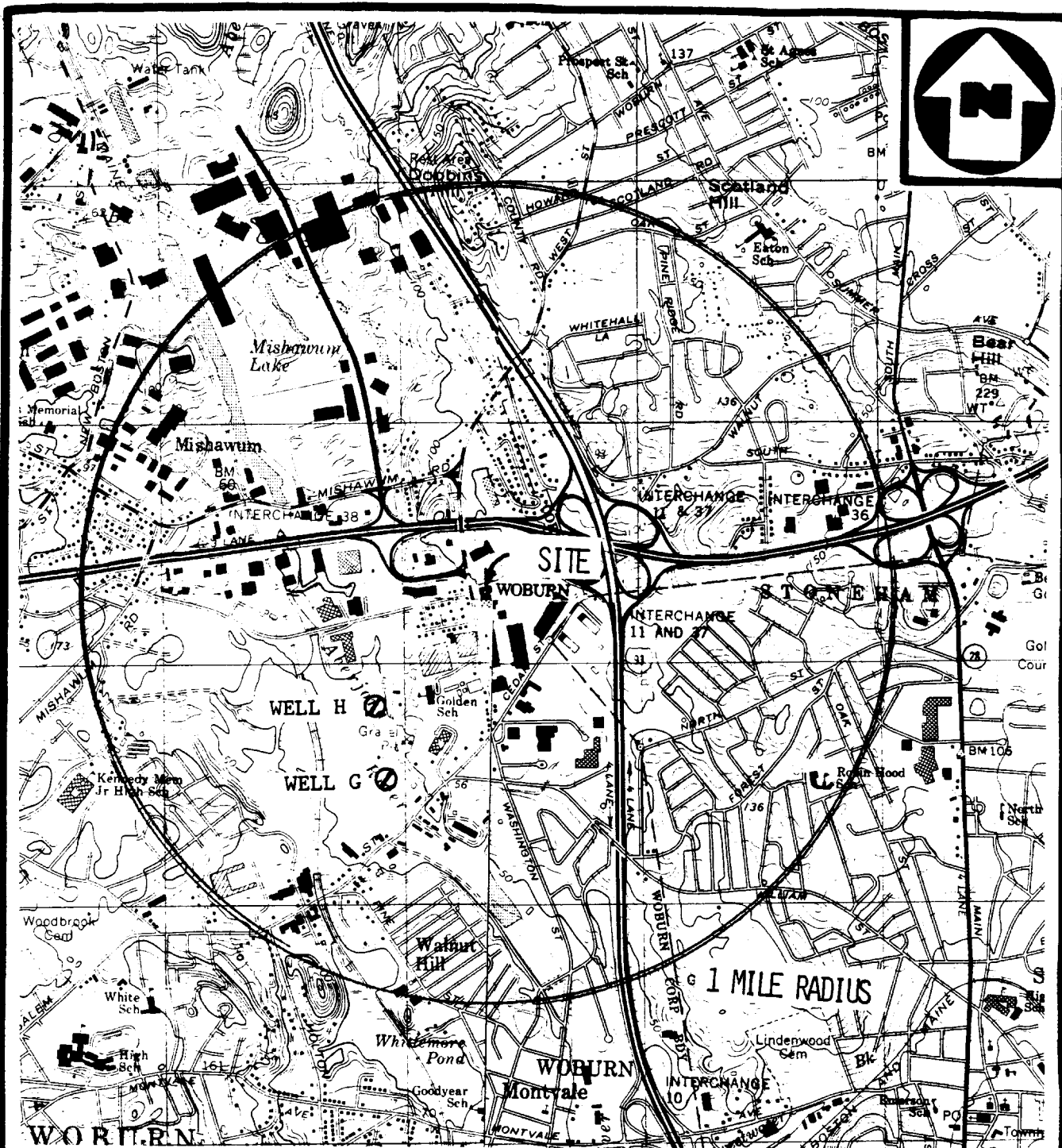
SOURCE: NUS/FIT. 1986, "WELLS G&H SITE RI REPORT PART 1"

SITE SKETCH

**W.R. GRACE CRYOVAC DIVISION
WOBURN, MA**



FIGURE 2



BASE MAP IS A PORTION OF THE FOLLOWING U.S.G.S. 7.5 SERIES QUADRANGLE(S) :

LEXINGTON, MA 1971

READING, MA 1966, PHOTOREVISED 1979

WILMINGTON, MA 1965, PHOTOREVISED 1979

BOSTON NORTH, MA 1971, PHOTOREVISED 1979



LOCATION MAP

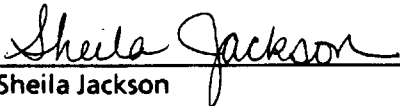
W.R. GRACE - CRYOVAC DIVISION
WOBBURN, MA



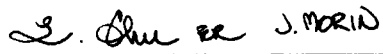
FIGURE 1

Cryovac facility. Presently, EPA is conducting a Feasibility Study of Wells G & H and plans to notify all responsible parties. In view of this, NUS/FIT recommends that no Site Inspection be conducted at the facility.

Submitted By:



Sheila Jackson
Project Manager

Approval: 

Joanne O. Morin
FIT Office Manager

SJ/jj

REFERENCES

DEQE, 1986. DEQE Division of Water Supply. Water Supply Statistics, Town of Burlington. January 1986.

DEQE, undated. Location of municipal water supplies marked on Lexington, Massachusetts Quadrangle. U.S.G.S. 7.5' Series (Topographic). Map located in Division of Water Supply, DEQE Woburn.

GCA, 1986. Draft Wells G & H Remedial Investigation Part II. Final Report. Sections 2, 3 and 4. October 1986.

Jackson, S. (NUS/FIT). 1987a. Telecon with Barbara Newman (EPA, Boston). May 15.

Jackson, S. (NUS/FIT). 1987b. Telecon with Woburn Assessor's Office. April 7.

Jackson, S. (NUS/FIT). 1987c. Logbook 87-876. Perimeter survey. March 20.

Jackson, S. (NUS/FIT). 1987d. Telecon with Bill High (Reading Town Engineer). April 9.

Jackson, S. (NUS/FIT). 1987e. Telecon with Arthur Wyman (Burlington Department of Public Works). April 9.

NUS/FIT, 1986. Wells G & H Site. Remedial Investigation Report Part I, Woburn, Massachusetts. TDD No. F1-8707-07. Volume I and III. October 1986.

U.S. Geological Survey, 1971. Boston Quadrangle, Massachusetts. 7.5' Series (Topographic). Photorevised 1979.

U.S. Geological Survey, 1971. Lexington Quadrangle, Massachusetts. 7.5' Series (Topographic). Photorevised 1979.

U.S. Geological Survey, 1966. Reading Quadrangle, Massachusetts. 7.5' Series (Topographic). Photorevised 1979.

U.S. Geological Survey, 1965. Wilmington Quadrangle, Massachusetts. 7.5' Series (Topographic). Photorevised 1979.



POTENTIAL HAZARDOUS WASTE
PRELIMINARY ASSESSMENT
PART 1 SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION

01 STATE
MA

02 SITE NUMBER
D073814675

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site)

W.R. Grace-Cryovac Division

02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER

369 Washington Street

03 CITY

Woburn

04 STATE

MA

05 ZIP CODE

01810

06 COUNTY

Middlesex

07 COUNTY CODE

017

08 CONG DIST

09 COORDINATES

LATITUDE

42°29'56.8"N

LONGITUDE

71°07'34.9"W

10 DIRECTIONS TO SITE (Starting from nearest public road)

Take Route 128N to Washington Street. Proceed south on Washington Street approximately 200 feet. W.R. Grace-Cryovac Division is located on the east side of the street.

III. RESPONSIBLE PARTIES

01 OWNER (If known)

W.R. Grace

02 STREET (Business, mailing, residential)

369 Washington Street

03 CITY

Woburn

04 STATE

MA

05 ZIP CODE

01810

06 TELEPHONE NUMBER

(617) 933-7500

07 OPERATOR (If known and different from owner)

08 STREET (Business, mailing, residential)

09 CITY

10 STATE

11 ZIP CODE

12 TELEPHONE NUMBER

13 TYPE OF OWNERSHIP (Check one)



A. PRIVATE:



B. FEDERAL:



C. STATE:



D. COUNTY:



E. MUNICIPAL:



F. OTHER:

(Agency name)



G. UNKNOWN

(Specify)

14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)



A. RCRA 3001 DATE RECEIVED: **8/5/80**



B. UNCONTROLLED WASTE SITE (CERCLA 103c) DATE RECEIVED:



C. NONE

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION

BY (Check all that apply)



YES



A. EPA



B. EPA CONTRACTOR



C. STATE



D. OTHER CONTRACTOR



NO

DATE:



E. LOCAL HEALTH OFFICIAL



F. OTHER:

CONTRACTOR NAME(S):

(Specify)

02 SITE STATUS (Check one)



A. ACTIVE



B. INACTIVE



C. UNKNOWN

03 YEARS OF OPERATION

1960

currently operating



UNKNOWN

BEGINNING YEAR

ENDING YEAR

04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED

Volatile organic compounds and heavy metals including iron, aluminum, manganese, and arsenic were detected in soil on the site. Volatile organic compounds were detected in groundwater onsite.

05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION

Contaminants in the soil and groundwater on the site may migrate to groundwater. Within three miles of the facility are nine municipal wells which serve 83,373 people. Woburn municipal wells G & H, located 0.33 mile to the west-southwest, were previously found to be contaminated with volatile organic compounds, and were subsequently removed from service.

V. PRIORITY ASSESSMENT

01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents)



A. HIGH (Inspection required promptly)



B. MEDIUM (Inspection required promptly)



C. LOW (Inspect on time available basis)



D. NONE (No further action needed, complete disposition form)

VI. INFORMATION AVAILABLE FROM

01 CONTACT: **Mike Nalipinski**

02 OF (Agency/Organization): **EPA**

03 TELEPHONE NUMBER: **(617) 573-9697**

04 PERSON RESPONSIBLE FOR ASSESSMENT **Sheila Jackson**

05 AGENCY **NUS** 06 ORGANIZATION: **FIT** 07 TELEPHONE NO. **(617) 275-2970** 08 DATE: **3/9/88**



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 2 - WASTE INFORMATION

I. IDENTIFICATION

01 STATE
MA

02 SITE NUMBER
D073814675

II. WASTE STATES, QUANTITIES, AND CHARACTERISTICS

01 PHYSICAL STATES (Check all that apply)

- ☒ A. SOLID
☐ B. POWDER, FINES
☒ C. SLUDGE
☐ D. OTHER _____
(Specify)
- ☐ E. SLURRY
☒ F. LIQUID
☐ G. GAS

02 WASTE QUANTITY AT SITE

(Measures of waste quantities must be independent)

TONS _____
CUBIC YARDS _____
NO. OF DRUMS **10-15**

03 WASTE CHARACTERISTICS (Check all that apply)

- ☒ A. TOXIC
☒ B. CORROSIVE
☐ C. RADIOACTIVE
☐ D. PERSISTENT
- ☐ E. SOLUBLE
☐ F. INFECTIOUS
☒ G. FLAMMABLE
☒ H. IGNITABLE
- ☒ I. HIGHLY VOLATILE
☐ J. EXPLOSIVE
☐ K. REACTIVE
☐ L. INCOMPATIBLE
☐ M. NOT APPLICABLE

III. WASTE TYPE

CATEGORY	SUBSTANCE NAME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS
SLU	SLUDGE			
OLW	OILY WASTE			
SOL	SOLVENT	unknown	unknown	Solvent contamination detected in onsite soil and groundwater. Six drums were excavated from a pit onsite in June 1983. Two of the drums were empty.
PSD	PESTICIDES			
OCC	OTHER ORGANIC CHEMICALS			
IOC	INORGANIC CHEMICALS			
ACD	ACIDS			
BAS	BASES			
MES	HEAVY METALS	unknown	unknown	

IV. HAZARDOUS SUBSTANCES (See Appendix for most frequently cited CAS Numbers)

01 CATEGORY	02 SUBSTANCE NAME	03 CAS NUMBER	04 STORAGE/DISPOSAL METHOD	05 CONCENTRATION	06 MEASURE OF CONCENTRATION
SOL	vinyl chloride	75-01-4	unknown, in gw	up to 1,660	ppb
SOL	trans-1,2-dichloroethene	540-59-0	unknown, in gw	up to 3,440	ppb
SOL	1,1-dichloroethene	75-34-3	unknown, in gw	up to 14.9	ppb
SOL	1,1,1-dichloroethane	71-55-6	unknown, in gw	up to 4.37	ppb
SOL	trichloroethene	79-01-6	unknown, in gw	up to 8,430	ppb
SOL	ethylbenzene	100-41-4	unknown, in gw	up to 89	ppb
SOL	tetrachloroethane	127-18-4	unknown, in gw	up to 89	ppb
SOL	toluene	108-88-3	unknown, in gw/in soil	up to 110/up to 10	ppb
SOL	methylene chloride	75-89-2	unknown, in gw/in soil	<140/28	ppb
SOL	chloroform	67-69-2	unknown, in gw	<80	ppb
MES	arsenic	7440-38-2	unknown, in soil	15	ppb
MES	aluminum	7429-90-5	unknown, in soil	4,890	ppb
MES	iron	1345-25-1	unknown, in soil	9,920	ppb
MES	manganese	7439-96-5	unknown, in soil	110	ppb

V. FEEDSTOCKS (See Appendix for CAS Numbers)

01 CATEGORY	02 SUBSTANCE NAME	03 CAS NUMBER	01 CATEGORY	02 SUBSTANCE NAME	03 CAS NUMBER

VI. SOURCES OF INFORMATION (Cite specific references, e.g. state files, sample analysis, reports)

1. NUS/FIT. 1986. "Wells G & H Site. Remedial Investigation Report Part I, Woburn, Massachusetts." October 1986.



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE
MA

02 SITE NUMBER
D073814675

II. HAZARDUS CONDITIONS AND INCIDENTS

01 ☒ A. GROUNDWATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED: >83,373

02 ☒ OBSERVED (DATE: 6-83)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

Groundwater contamination has been identified at the site from monitoring of all existing wells. Concentrations of trichloroethylene were as high as 8,340 ppb and trans-1,2-dichloroethane up to 3,440 ppb.

01 ☒ B. SURFACE WATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED: unknown

02 ☐ OBSERVED (DATE:)
04 NARRATIVE DESCRIPTION

☒ POTENTIAL

☐ ALLEGED

The Aberjona River is located 2,400 feet southwest of the facility. Contamination from the site could potentially migrate to the river as well as wetlands adjacent to the site (5).

01 ☐ C. CONTAMINATION OF AIR
03 POPULATION POTENTIALLY AFFECTED:

02 ☐ OBSERVED (DATE:)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

No information was available which indicated the presence of air contamination.

01 ☐ D. FIRE/EXPLOSIVE CONDITIONS
03 POPULATION POTENTIALLY AFFECTED:

02 ☐ OBSERVED (DATE:)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

No information was available to indicate that fire or explosive conditions exist.

01 ☐ E. DIRECT CONTACT
03 POPULATION POTENTIALLY AFFECTED:

02 ☐ OBSERVED (DATE:)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

Contaminated soils were removed from the site. Therefore, people are unlikely to come in contact with waste (2).

01 ☒ F. CONTAMINATION OF SOIL

03 AREA POTENTIALLY AFFECTED: unknown ACRES

02 ☒ OBSERVED (DATE: 6-83)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

Waste was disposed of into the soil. The soil has been found to be contaminated with volatile organic compounds and heavy metals (1,2).

01 ☒ G. DRINKING WATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED:

02 ☒ OBSERVED (DATE: 5-79)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

Drinking water contamination has occurred in municipal wells G & H. No responsible party has been notified as yet.

01 ☐ H. WORKER EXPOSURE/INJURY
03 WORKERS POTENTIALLY AFFECTED:

02 ☐ OBSERVED (DATE:)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

The facility is presently operating. However, the contaminated soils and drums were removed from the site. Therefore, worker exposure is unlikely. (1)

01 ☒ I. POPULATION EXPOSURE/INJURY
03 POPULATION POTENTIALLY AFFECTED: >83,373

02 ☐ OBSERVED (DATE:)
04 NARRATIVE DESCRIPTION

☒ POTENTIAL

☐ ALLEGED

See A and B above.



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE
MA

02 SITE NUMBER
D073814675

II. HAZARDUS CONDITIONS AND INCIDENTS (Continued)

01 ☐ J. DAMAGE TO FLORA
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE:)

☐ POTENTIAL

☐ ALLEGED

No information was available which indicated damage to flora.

01 ☐ K. DAMAGE TO FAUNA
04 NARRATIVE DESCRIPTION (Include name(s) of species)

02 ☐ OBSERVED (DATE:)

☐ POTENTIAL

☐ ALLEGED

No information was available which indicated damage to fauna.

01 ☐ L. CONTAMINATION OF FOOD CHAIN
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE:)

☐ POTENTIAL

☐ ALLEGED

No information was available which indicated contamination of the food chain.

01 ☒ M. UNSTABLE CONTAINMENT OF WASTES
(Spills/runoff/standing liquids/leaking drums)

02 ☒ OBSERVED (DATE: 6-83)

☐ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: >83,373 04 NARRATIVE DESCRIPTION

In June 1983, six drums were excavated from a pit onsite, two of which were empty. The disposal pit was unlined. (2)

01 ☒ N. DAMAGE TO OFFSITE PROPERTY
04 NARRATIVE DESCRIPTION

02 ☒ OBSERVED (DATE: 5-79)

☐ POTENTIAL

☐ ALLEGED

In 1979, municipal wells G & H were closed due to contamination with volatile organic chemicals (1,2).

01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE:)

☐ POTENTIAL

☐ ALLEGED

No information was available which indicated contamination to sewer, etc.

01 ☐ P. ILLEGAL/UNAUTHORIZED DUMPING
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE:)

☐ POTENTIAL

☐ ALLEGED

No information was available which indicated that illegal or unauthorized dumping has occurred.

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

No information was available regarding any other known, potential, or alleged hazards at the facility.

III. TOTAL POPULATION POTENTIALLY AFFECTED : >83,373 people use(d) groundwater for drinking water within three miles of the site.

IV. COMMENTS

Municipal wells G & H were shut down in 1979 due to volatile organic contamination. The Wells G & H Site is on NPL. A Remedial Investigation of the site has already been completed. These reports included investigations of the W.R. Grace-Cryovac facility. Presently, EPA is conducting a Feasibility Study of the Wells G&H Site and plans to notify all responsible parties. (1)

V. SOURCES OF INFORMATION (Cite specific references, e.g. state files, sample analysis, reports)

See following page.

1. DEQE. Undated. Location of municipal water supplies marked on Lexington, Massachusetts Quadrangle. USGS 7.5' Series (Topographic). Map location in Division of Water Supply, DEQE, Woburn.
2. DEQE. 1986. DEQE Division of Water Supply. Water Statistics Town of Burlington. January 1986.
3. GCA. 1986. Draft Report Wells G & H Remedial Investigation Part II. Final Report. October 1986.
4. NUS/FIT. 1986. Wells G & H Remedial Investigation Report Part I, Woburn, Massachusetts.
5. US Geological Survey, 1971. Lexington Quadrangle, Massachusetts. 7.5' Series (Topographic). Photorevised in 1979.